## Message

From: Hill, Craig (PCS) [Craig.Hill@pcs.hctx.net]

**Sent**: 10/27/2017 4:03:42 PM

To: Bernier, Roberto [bernier.roberto@epa.gov]; Quiroz Guadalupe TCEQ [Guadalupe.quiroz@tceq.texas.gov];

nicole.bealle@tceq.texas.gov

**Subject**: FW: Arkema- PCS information request \_10/27/17

Importance: High

## Good morning,

Below is an additional information request that we made to Arkema for the event in Crosby, TX after Hurricane Harvey. I wanted to share this to keep everyone in the loop. Please let me know if you have any questions.

Thanks,

Craig Hill Field Manager Harris County Pollution Control 713-920-2831—Complaint Line 713-274-6425—Direct Line



From: Allen, Bob (PCS)

Sent: Friday, October 27, 2017 10:02 AM
To: Hill, Craig (PCS) < Craig. Hill@pcs.hctx.net>

Cc: Babin, Latrice (PCS) <Latrice.Babin@pcs.hctx.net>; Mueller, Stuart (PCS) <Stuart.Mueller@pcs.hctx.net>; Lozano,

Marisela (PCS) <Marisela.Lozano@pcs.hctx.net>; Pillai, Parul (PHES) <Parul.Pillai@phs.hctx.net>

Subject: FW: Arkema- PCS information request \_10/27/17

Importance: High

Please forward this to your EPA and TCEQ contacts

From: Allen, Bob (PCS)

**Sent:** Friday, October 27, 2017 10:01 AM **To:** 'christopher.amandes@morganlewis.com' **Cc:** Owens, Rock (CAO); Utley, Sarah (CAO)

Subject: FW: Arkema- PCS information request \_10/27/17

Importance: High

## Chris,

Harris County Pollution Control Services Department (PCS) has reviewed the results for Arkema's ash and drainage ditch samples provided in the September 15, 2017 Arkema response to request for information.

Please respond to the following questions:

- Regarding the ash samples, the Arkema letter dated September 15, 2017, stated that none of concentrations of detected potential COC exceeded the totSoilcomb TRRP PCL. However about 23 analytes had detection limits that were above the totSoilcomb TRRP PCL indicating that a PCL exceedance could have been possible. Some analytes had detection limits well above the TRRP PCL. How was it determined that there was no PCL exceedance in these instances where the TRRP PCL was well below the detection limit?
- Regarding the drainage ditch samples, methane and ethane did have detections but they are not listed on the table of TRRP PCLs or have an EPA MCL. What <sup>GW</sup>GW<sub>ing</sub> TRRP PCL was used for methane and ethane? The Arkema letter dated September 15, 2017, stated that there were no exceedances of the <sup>GW</sup>GW<sub>ing</sub> TRRP PCL for SVOCs and only one <sup>GW</sup>GW<sub>ing</sub> TRRP PCL exceedance for VOCs. Similar to the ash samples, about 19 analytes had detection limits that exceeded the <sup>GW</sup>GW<sub>ing</sub> TRRP PCL indicating that a PCL exceedance could have been possible. How was it determined that there was no PCL exceedance when the TRRP PCL was well below the detection limit?

PCS also requests email notification of any additional residential request for environmental sampling on their property.

Thanks,

Bob Allen
Director
Harris County Pollution Control Services Department
John Phelps Courthouse Annex 4
101 South Richey, Suite H
Pasadena, TX 77506
Direct line (713) 274-6416